

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	127	(electron near3 tube).ti,ab. and (alkali vanadate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 10:50
L3	4	(electron near3 tube).ti,ab. and (vanadate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 10:51
L4	12	(therm\$5 (alkali near3 metal) near3 (emitt\$4 emiss\$4)) same ("RVO.sub.3 " "NaVO.sub.3 " "KVO.sub.3 " "RbVO.sub.3 " "CsVO.sub.3 ")	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 10:58
L5	2	("5238761").URPN.	USPAT	OR	ON	2009/10/05 11:00
L6	29	"3658713" "3387161"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:08
L8	10	dispens\$3near3 (cathode system) and (therm\$5 (alkali near3 metal) near3 (emitt\$4 emiss\$4)) same ("RVO.sub.3 " "NaVO.sub.3 " "KVO.sub.3 " "RbVO.sub.3 " "CsVO.sub.3 ")	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:12
L11	13	(generat\$4 near3 gas) with alkali near3 layer	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:30
L12	1	"10537587"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:31
L13	104	(electron near3 tube) and vapor near3 (channel aperture groove port opening)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:34
L15	46	l13 and @ad< "20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 11:35
L17	4	"5066888"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 12:03
L20	9	(dispenser near3 cathode) and vanadium	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 12:07
L22	412	Dispenser with cathode	USPAT	OR	ON	2009/10/05 12:10
L23	129	(Dispenser with cathode).ti,ab.	USPAT	OR	ON	2009/10/05 12:10
L24	75	(Dispenser with cathode).ti,ab. and @ad< "20030116"	USPAT	OR	ON	2009/10/05 12:11
L27	191	(Dispenser with cathode).ti,ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 12:25
L28	79	(Dispenser with cathode).ti,ab. and @ad< "20030116"	US-PGPUB; USPAT	OR	ON	2009/10/05 12:25

L30	4	"6198221"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 12:43
L31	604	313/542-544,527,103R,532-534.ccls. and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 13:20
L32	22	L31 and ((cathode) with (barium strontium calcium (alkal\$4 near3 metal)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 13:20
L33	1	"5925926".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 13:20
L34	1	"5925976".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/05 13:20
S1	529	((TAKASHI) near2 (WATANABE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:24
S2	4	((YOSHIRO) near2 (AKAI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:24
S3	8	((SHIROU) near2 (SAKAI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:24
S4	5	(S1 S2 S3) and alkali.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:24
S5	403	(alkali near3 metal) and powder and (pellet same compression near2 molding)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:29
S6	183	S5 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:30
S7	23	S6 and (vanadate vanadium)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:30
S8	23	S6 and (vanadate vanadium)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:33
S9	100	"313"/\$.ccls. and (vanadate vanadium) with (gas alkali)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:33
S10	35	S9 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:34
S11	5	"5407633"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:37
S12	11	("2682511" "2957231" "3148056" "4260665" "5407633" "5757115").PN. OR ("5881355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:48
S13	0	("6232708").URPN.	USPAT	OR	ON	2009/09/30 17:50
S14	1	S6 and (vanadate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:54
S15	55	(cathode pellet gas) near3 (device layer member pellet) with (barium strontium calcium (alkal\$4 near3 metal)) and (compress\$5 near2 mold\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:56

S16	27	S15 and @ad<"20030117" not S6	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:57
S17	1125	((cathode pellet gas) with (barium strontium calcium (alkal\$4 near3 metal))) and (compress\$5 near2 mold\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 17:58
S18	18	S17 and "313"/\$.ccls. and (RVO vanadium vanadate V)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:00
S19	7	S17 and "313"/\$.ccls. and ("RVO.sub.3 " vanadium vanadate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:01
S20	116	"4391729"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:05
S21	0	"0841676"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 18:09
S22	9	"841676"	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 18:09
S23	4	"5925976"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:17
S24	4	photocathode and (gas cathode) near3 (pellet)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:24
S25	5	"4000335"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:26
S26	22	313/542-544,103R,105CM,532-534.ccls. and ("RVO.sub.3 " vanadate vanadium)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:32
S27	10	S26 and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:33
S28	604	313/542-544,527,103R,532-534.ccls. and @ad<"20030117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:37
S29	31	S28 and ((cathode pellet gas) with (barium strontium calcium (alkal\$4 near3 metal)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:38
S31	22	S28 and ((cathode) with (barium strontium calcium (alkal\$4 near3 metal)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:40
S33	6	S28 and ("RVO.sub.3 " vanadium vanadate)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:40
S34	6	"5668434" "4900285"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:43

S35	9	("4101800" "4302702" "4310603" "4379979" "4460831" "4583023" "4587455" "4900285" "6366011").PN. OR ("7215070").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:44
S36	9	("4101800" "4302702" "4310603" "4379979" "4460831" "4583023" "4587455" "4900285" "6366011").PN. OR ("7215070").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:44
S37	1	"6558594"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:46
S38	1	"20010004137"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:46
S39	8	"3577842"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:48
S40	1	"5831379"	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:50
S42	21	("3056900" "3244930" "3689794" "4151440" "4236287" "4388551" "4459322" "4636681" "4836816" "4843277" "5007874" "5057736" "5065070" "5074818" "5092805" "5096450" "5236382" "5289076" "5475281").PN. OR ("5831379").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/30 18:51
S43	1	("3658713").URPN.	USPAT	OR	ON	2009/10/03 20:44
S44	67	"313"/\$.ccls. and electron near3 tube with alkali	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/03 20:55
S45	41	"313"/\$.ccls. and (electron near3 tube) and photo-cathode and alkali	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/03 20:56

EAST Search History (Interference)

< This search history is empty >

10/ 5/ 2009 1:21:53 PM
**H:\ Documents and Settings\ tgreen3_copy\ My Documents\ EAST\ Workspaces\ us_10537587_
alkali_photocathode_mult.wsp**